

# Cruise information

## Shipboard life



# Expectations pre-cruise:

- Fill out all requested paperwork AND turn it in on time
- Attend all lectures/dives
- Do any assigned homework – KNOW your fish and the survey method. STUDY.
- Be on time
- Respond promptly to email requests

# Expectations during the cruise:

- Data entered and QC'd nightly, photos downloaded
- Pitch in
- Get enough rest...



Teamwork!





# Be rested



And... be fit





# Welcome aboard Dry lab



# Inside the ship





# State room – 4 man (or woman)





# 2-man stateroom



# Meals

## Aft mess







Ship store  
Open ~15 min nightly





# Diver emergency walk-throughs



# Drills





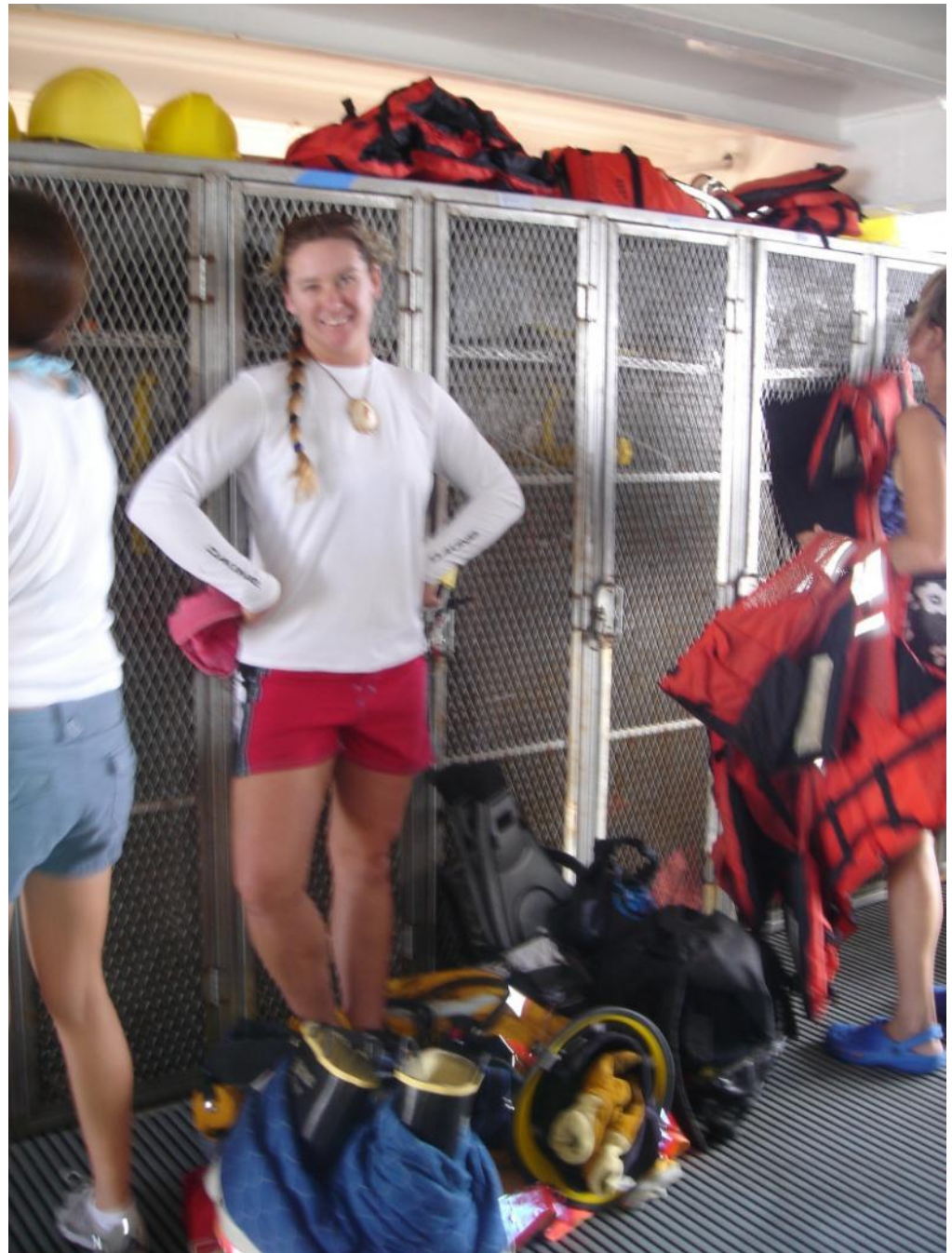
# Analyze tanks

## Grated deck



# Gear prep

## Grated deck





# Nightly planning meeting

## Dry lab



# Boat Ops and the dive day



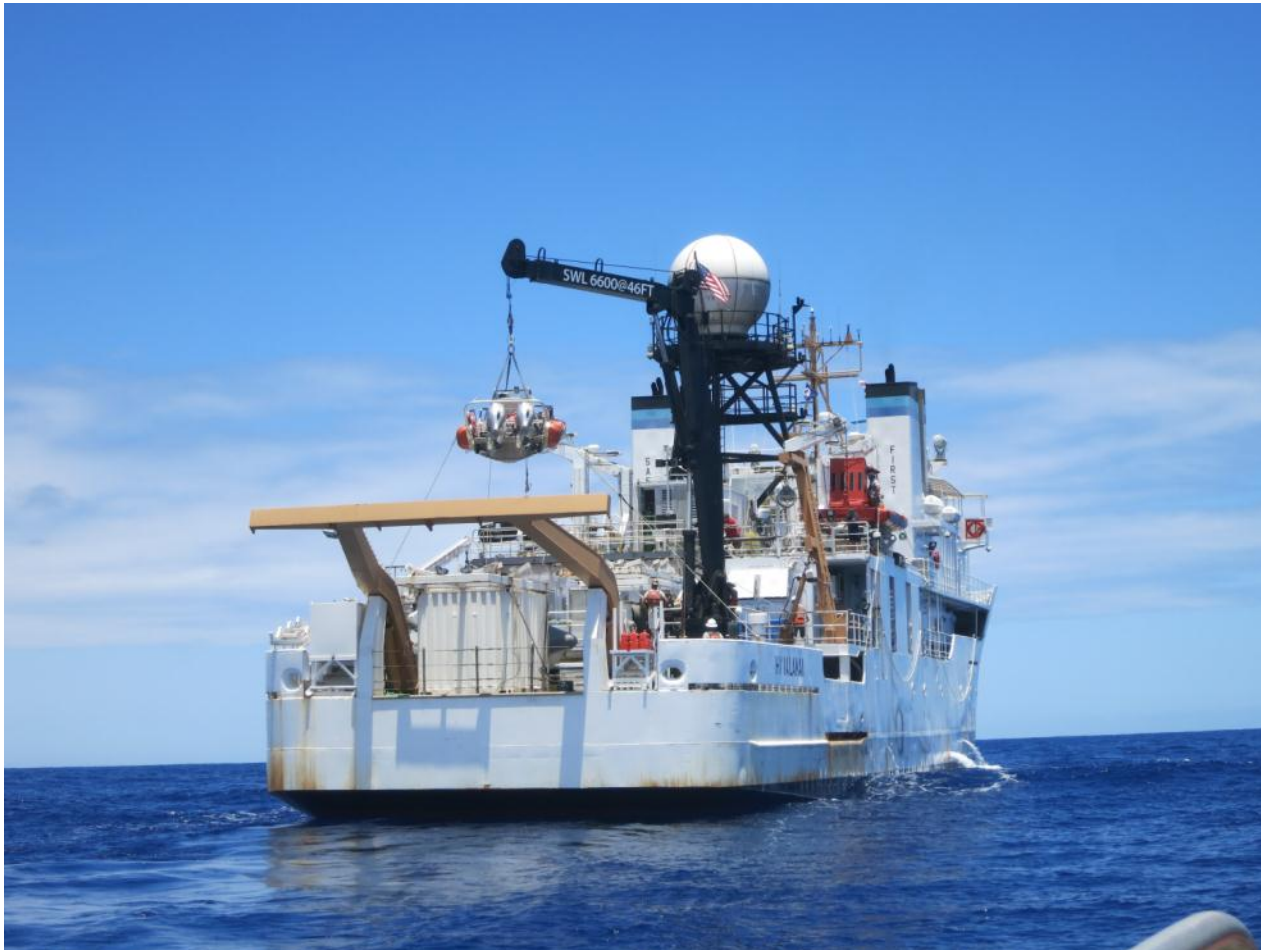


# Morning safety briefing

## Fantail – 7:30



# Craning of small boats





# Small boat launch

Safe boat Kaku  
at the hip



# Small boat launch

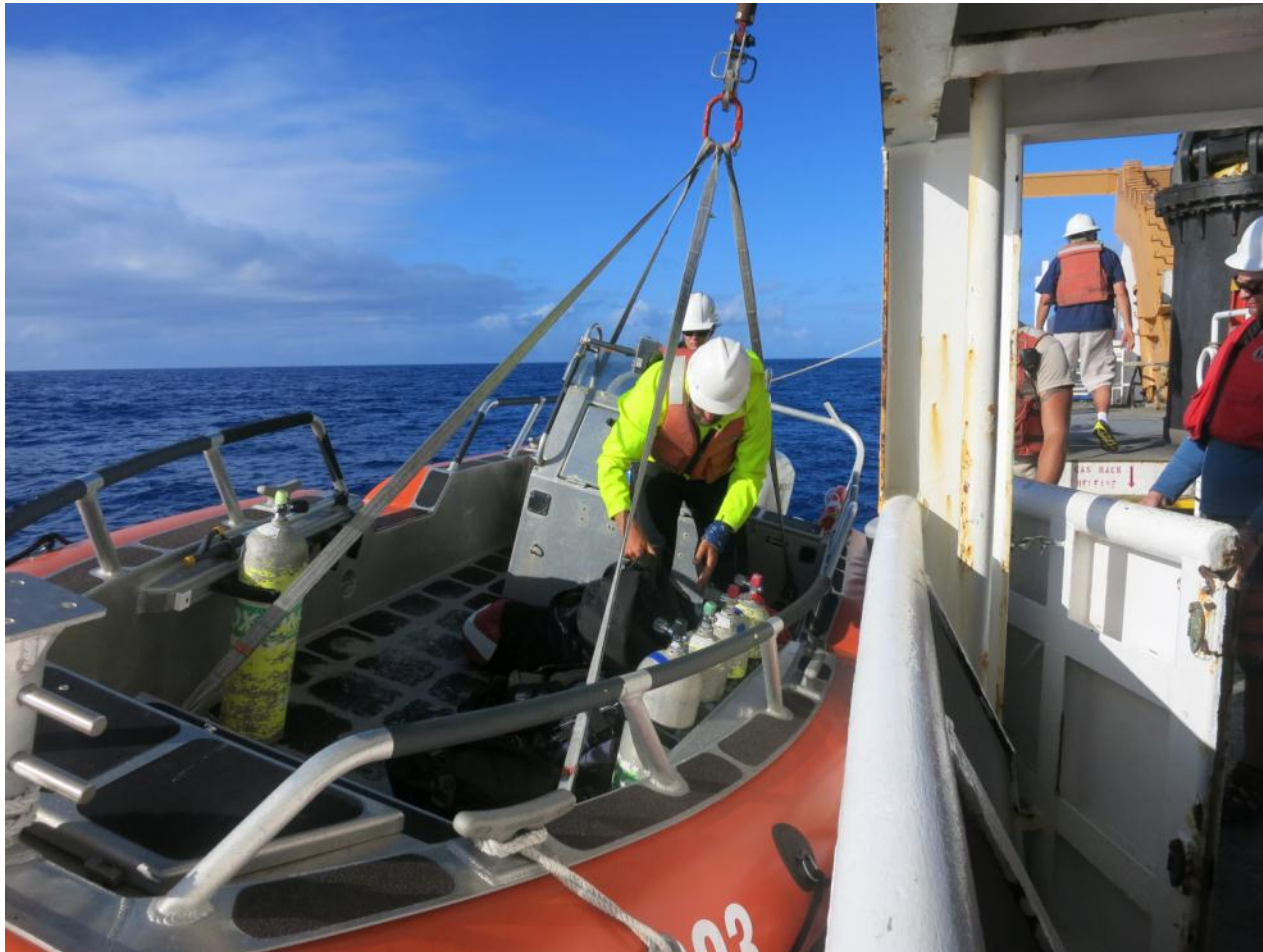
## Loading gear





# Small boat launch

## Loading gear



# Small boat launch

Loading  
gear





# Small boat launch

## More gear...



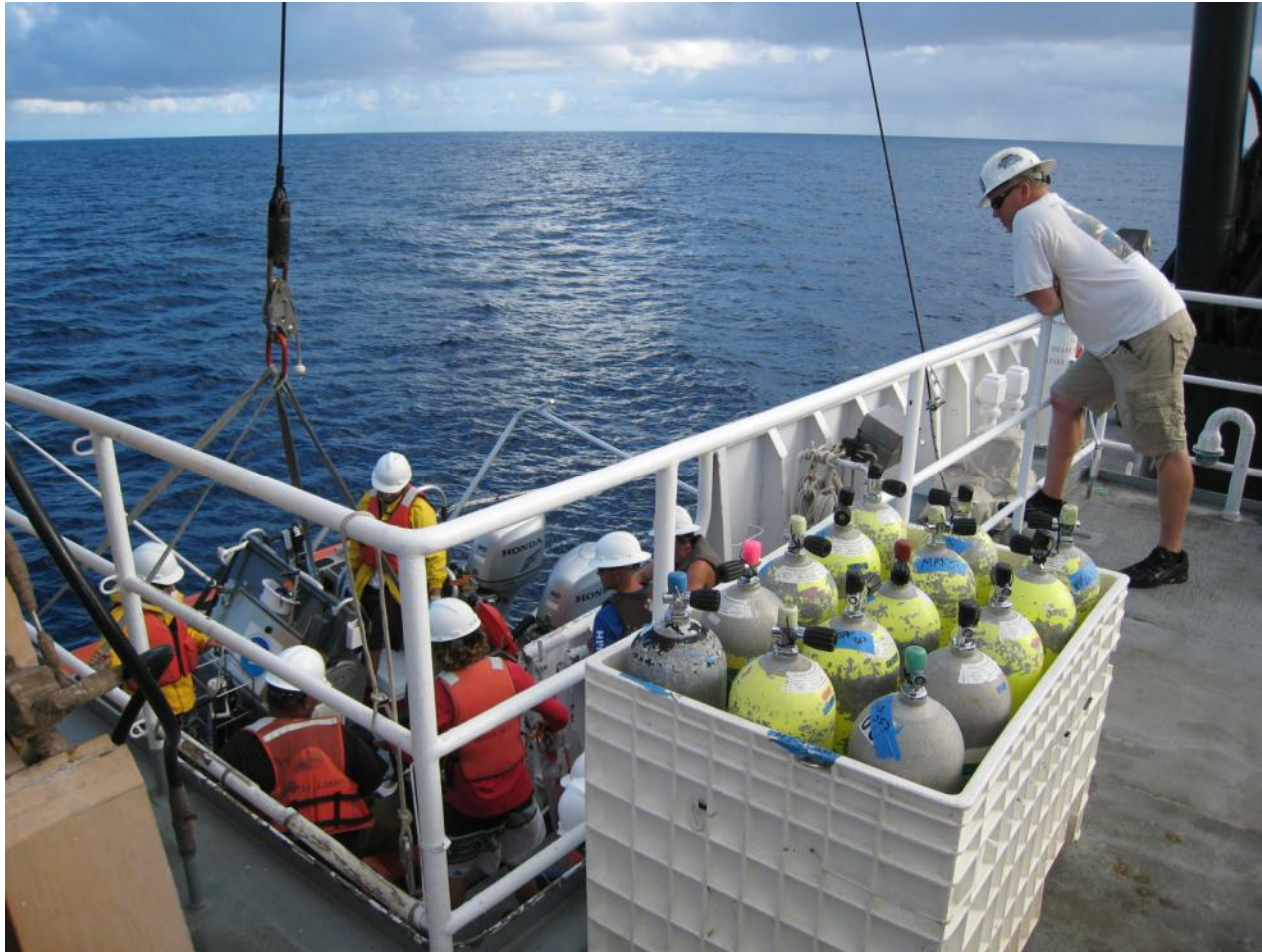
# Small boat launch ...and more gear





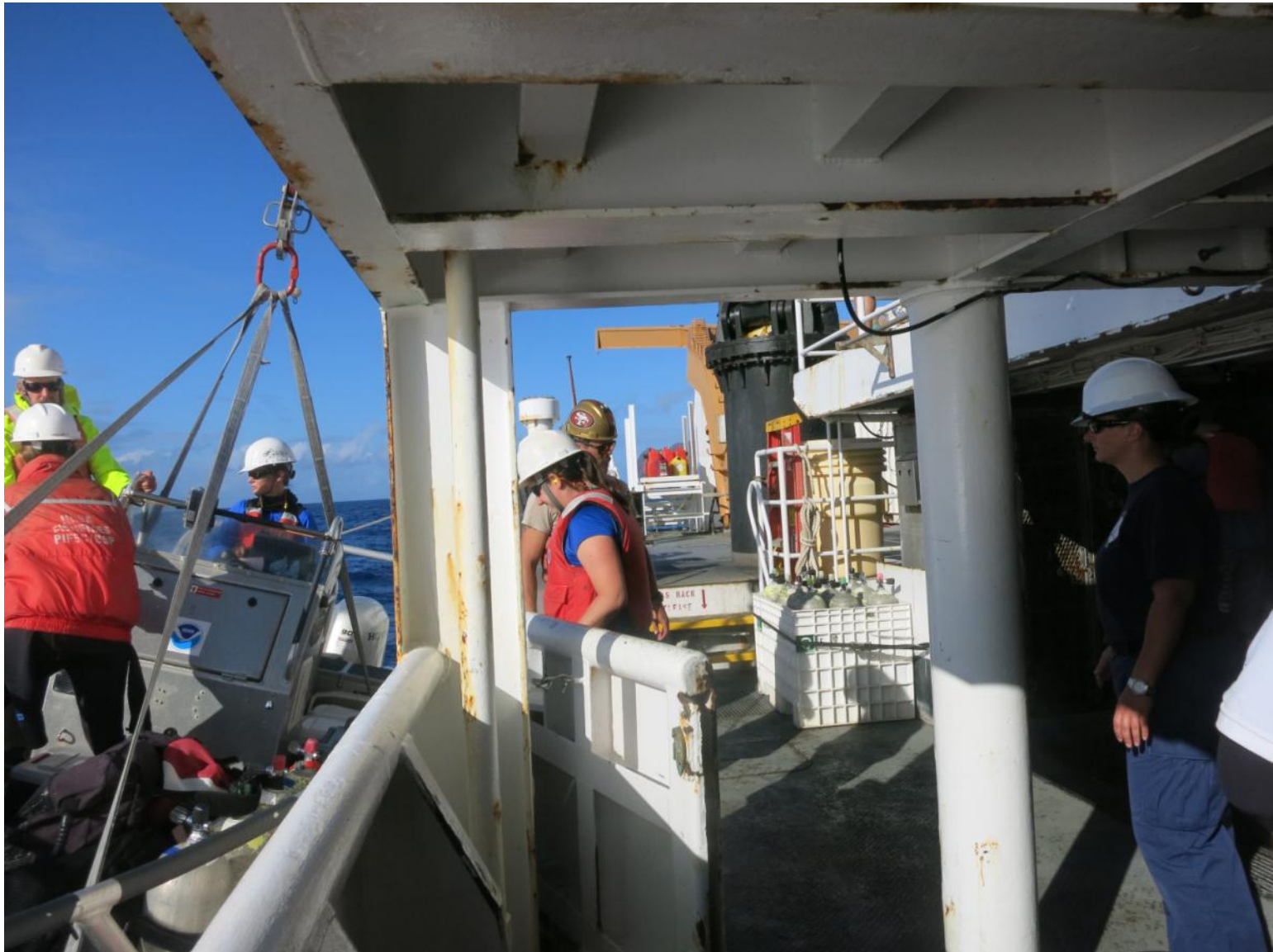
# Small boat launch

## Boatswain supervises



# Small boat launch

## Divers embark





# Small boat launch

## Divers ready for launch



# Small boat launch

## Craning down





# Small boat launch

1. Hook released
2. Stern line released
3. Painter released



# Small boat launch

## Off to dive!





# Jet boat launch

Jet boat:  
Metal Shark



# Jet boat launch

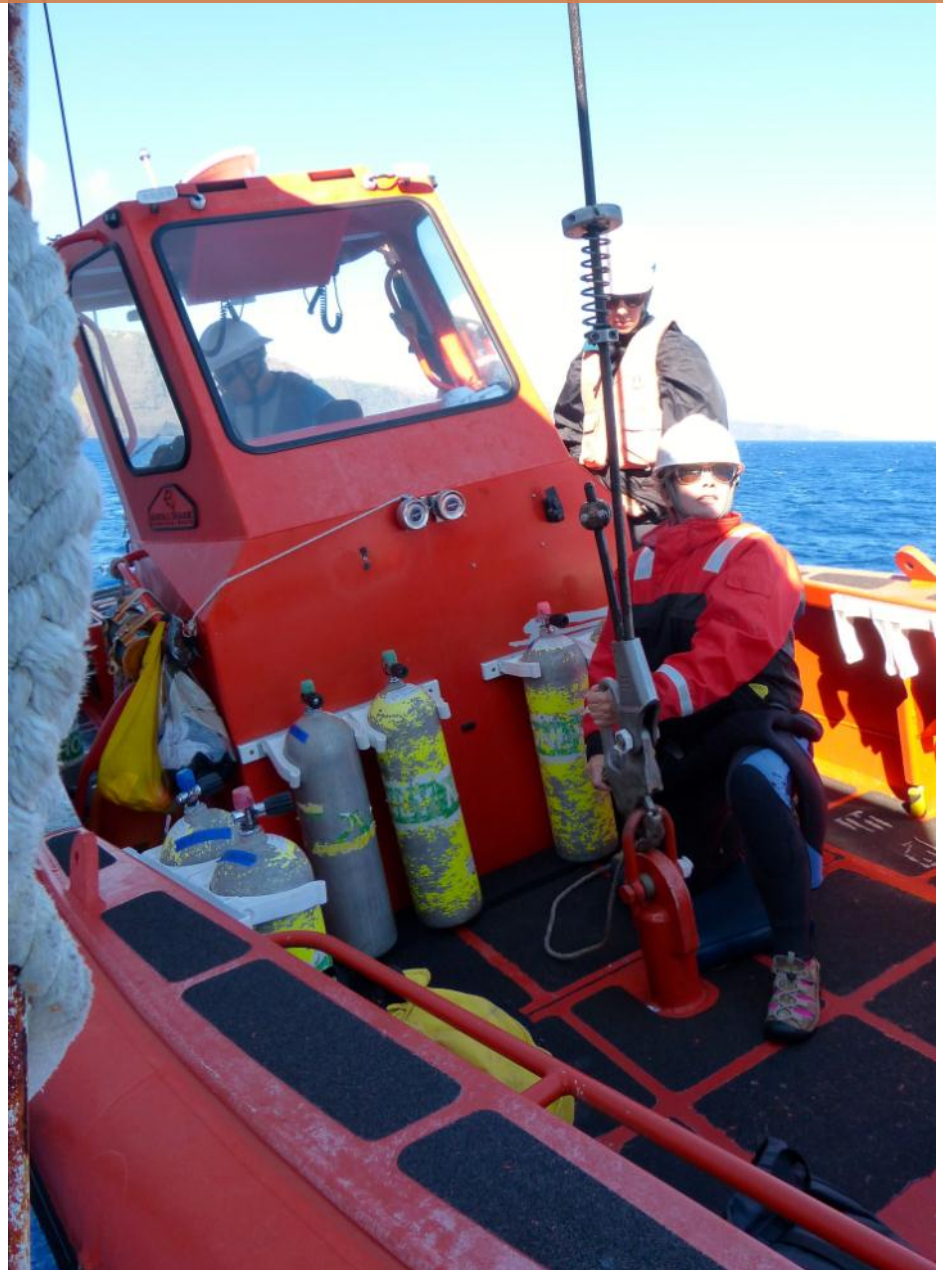
- Gear and divers loaded
- Diver positioned to release aft hook





# Jet boat launch

Diver positioned  
to release  
forward hook



# Jet boat launch

Ship angles into best position for launch





# Jet boat launch

1. Boat lowered
2. Hooks released
3. Stern line and painter released



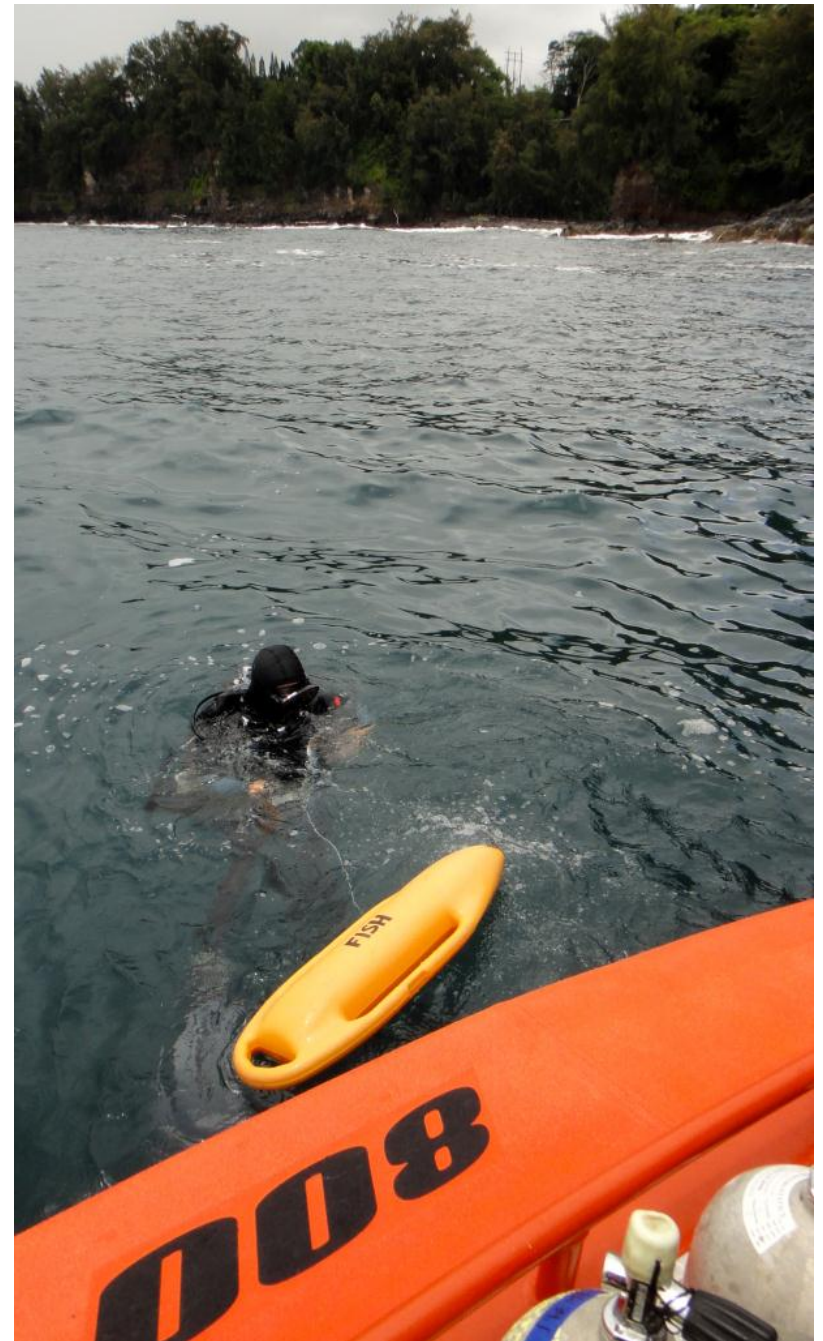
# Jet boat launch

## Off to dive!





# Back roll entry



# Descent





# Conduct surveys



# Between dives...

First, get your gear ready for the next dive, then...



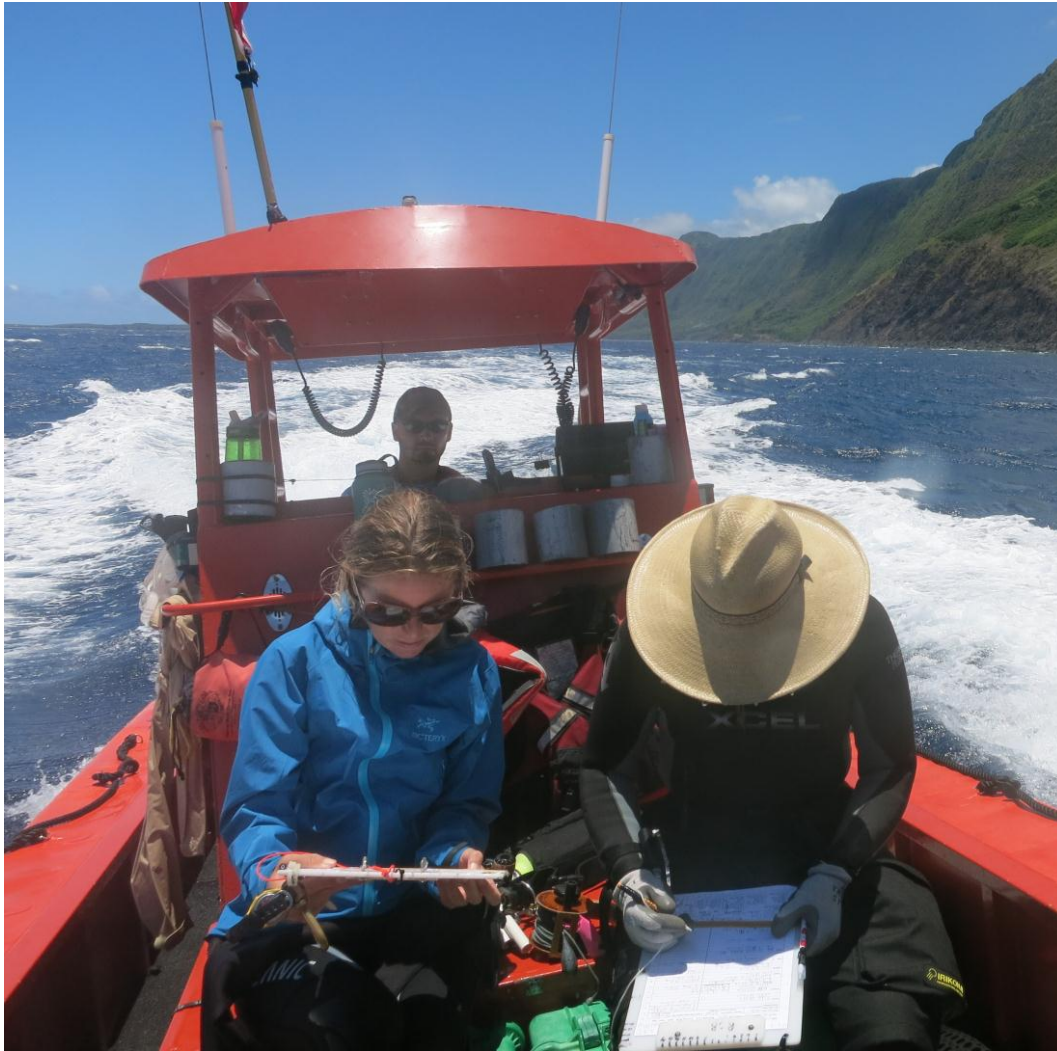
Get something to drink (stay hydrated!)

Maybe grab a snack...





# Post-dive comparisons



Review your datasheet for missing info or errors and discuss with dive buddy:

- ✓ Fish species recorded
- ✓ Sizes, counts
- ✓ Habitat type, current, etc.

# Return to the ship





# Rinse/disinfect gear



# Pre-dinner data entry





# Dinner!



# More data entry and QC





# Sunset



# 8-minute abs





# Other good info: what to wear



# Required footwear:

- Closed-toed shoes





But...

No crocs!



No slippers!



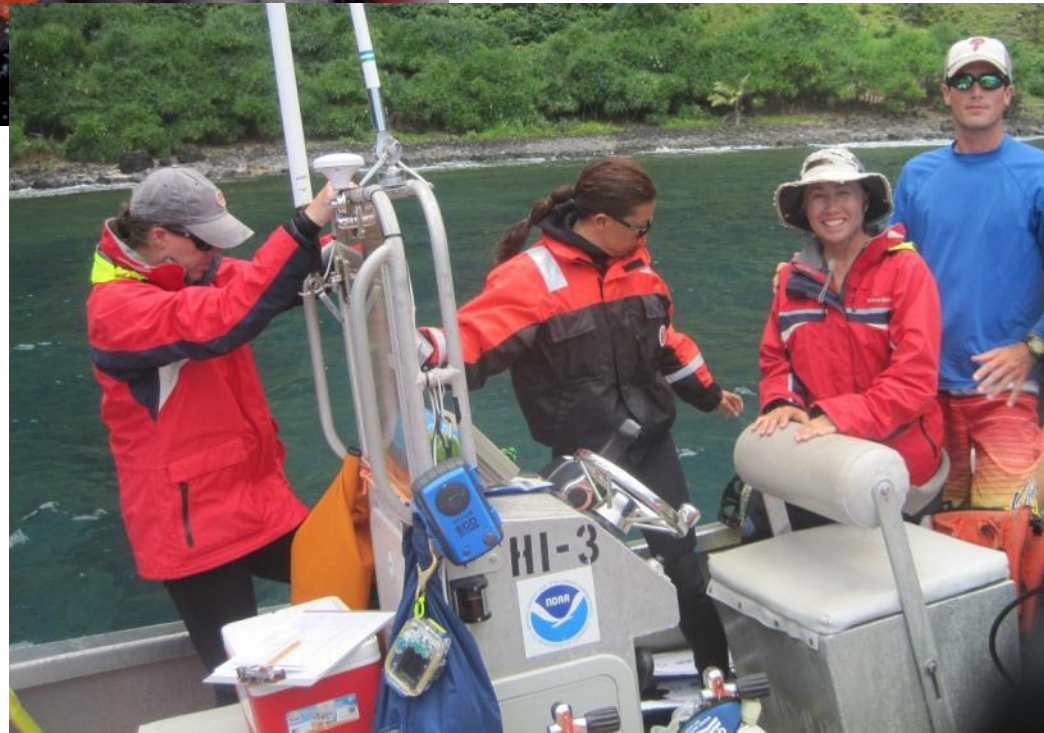
# Thermal protection

- Multiple dives in  $\sim 78^{\circ}$ - $84^{\circ}$  water
- Topside – prepare for possible windy, rainy conditions





# Stay Warm!





# Don't forget sun protection





# Sunblock

